

32

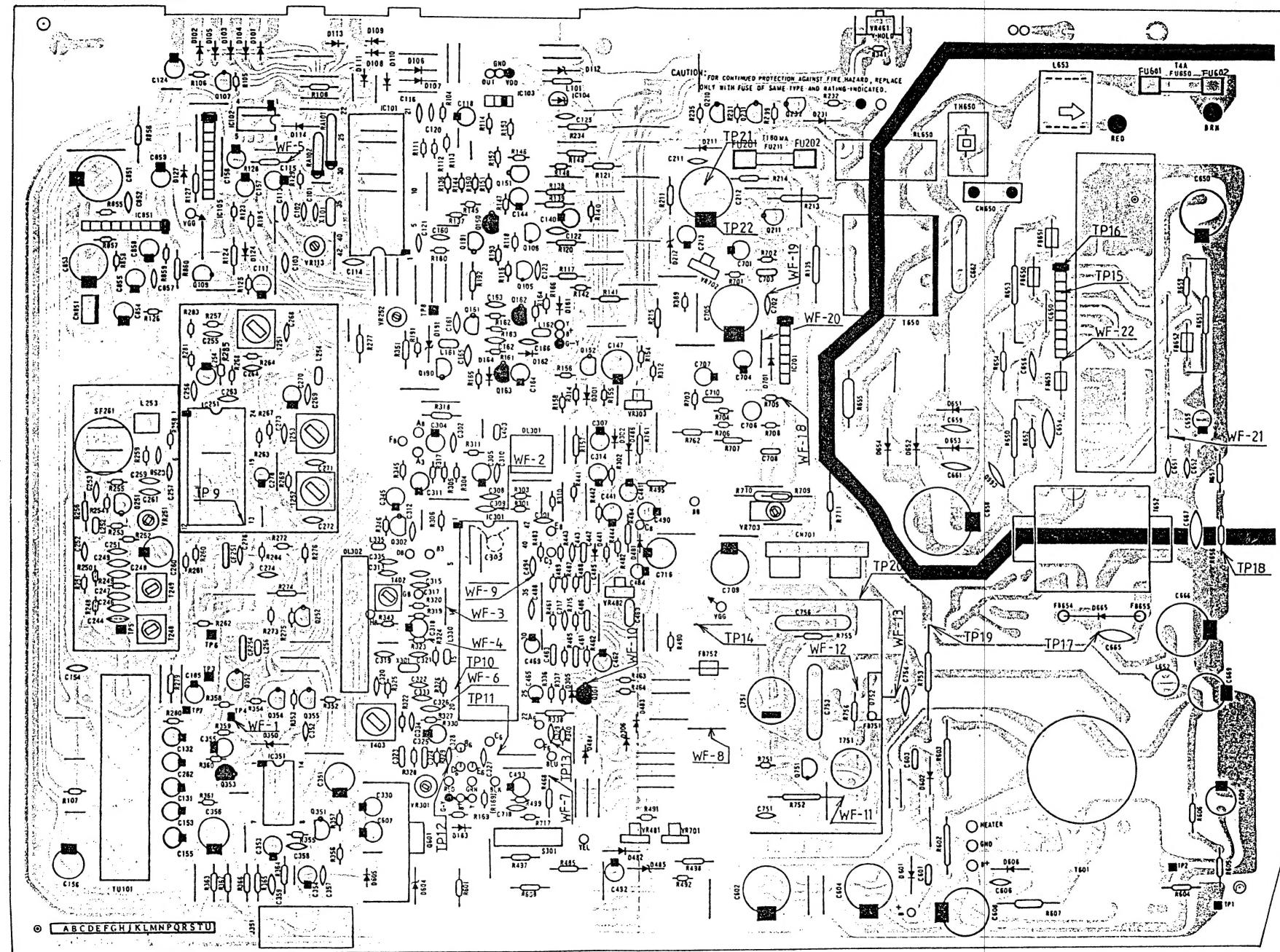
AudioSonic

Electronics International
(Deutschland) GmbH Tel.-Sa.-Ruf (0 22 34) 5 80 51
Bachemer Landstr. 47a Telefax (0 22 34) 2 26 40
5000 Köln 40 Telex 8 885 120 elded

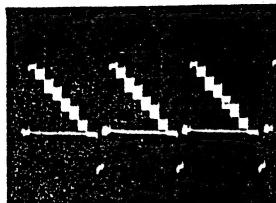
Service Manual

K T 8287

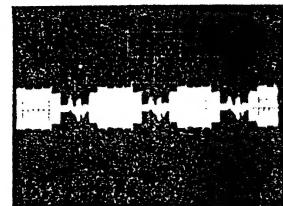
MAIN P.C.BOARD



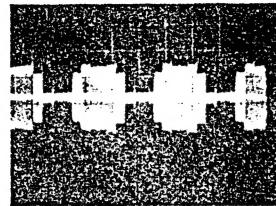
CHASSIS WAVEFORMS



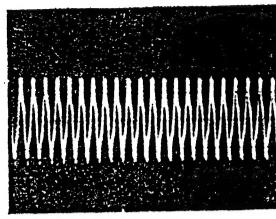
WF-1 2.0Vp-p (H)



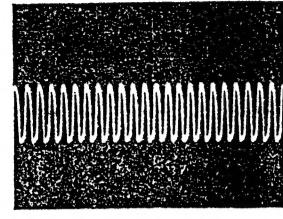
WF-2 0.15Vp-p (H)



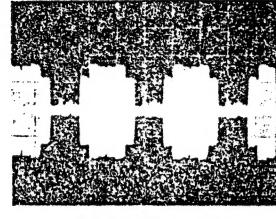
WF-3 0.25Vp-p (H)



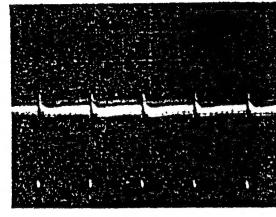
WF-4 1.5Vp-p (H)



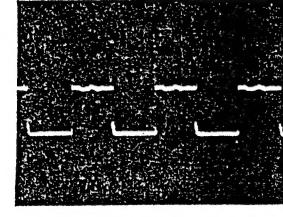
WF-5 4.5Vp-p (H)



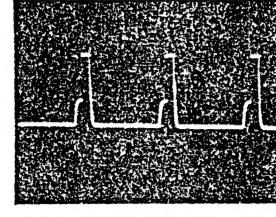
WF-6 0.18Vp-p (H)



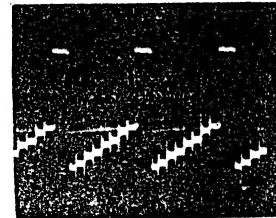
WF-7 1.5Vp-p (V)



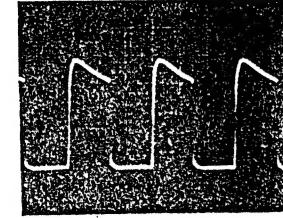
WF-8 0.8Vp-p (H)



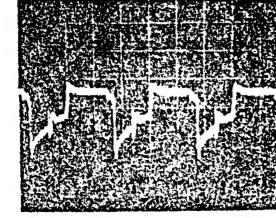
WF-9 5.2Vp-p (H)



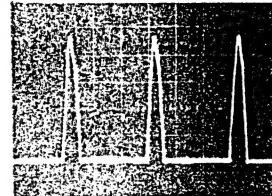
WF-10 4.5Vp-p (H)



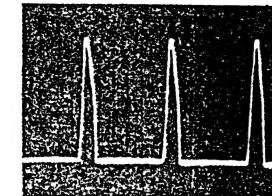
WF-11 190Vp-p (H)



WF-12 4Vp-p (H)



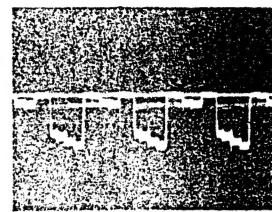
WF-13 100Vp-p (H)



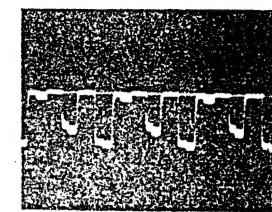
WF-14 22.3Vp-p (H)



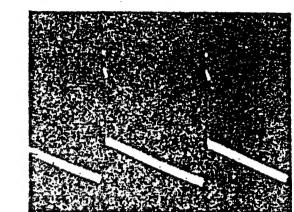
WF-15 110Vp-p (H)



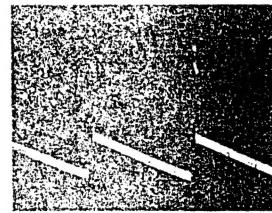
WF-16 100Vp-p (H)



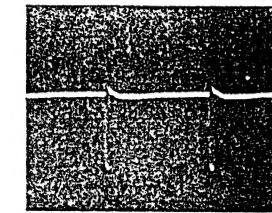
WF-17 110Vp-p (H)



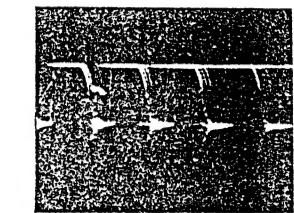
WF-18 50Vp-p (V)



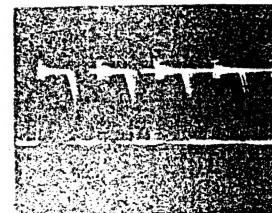
WF-19 50Vp-p (V)



WF-20 1.4Vp-p (V)



WF-21 120Vp-p (H)

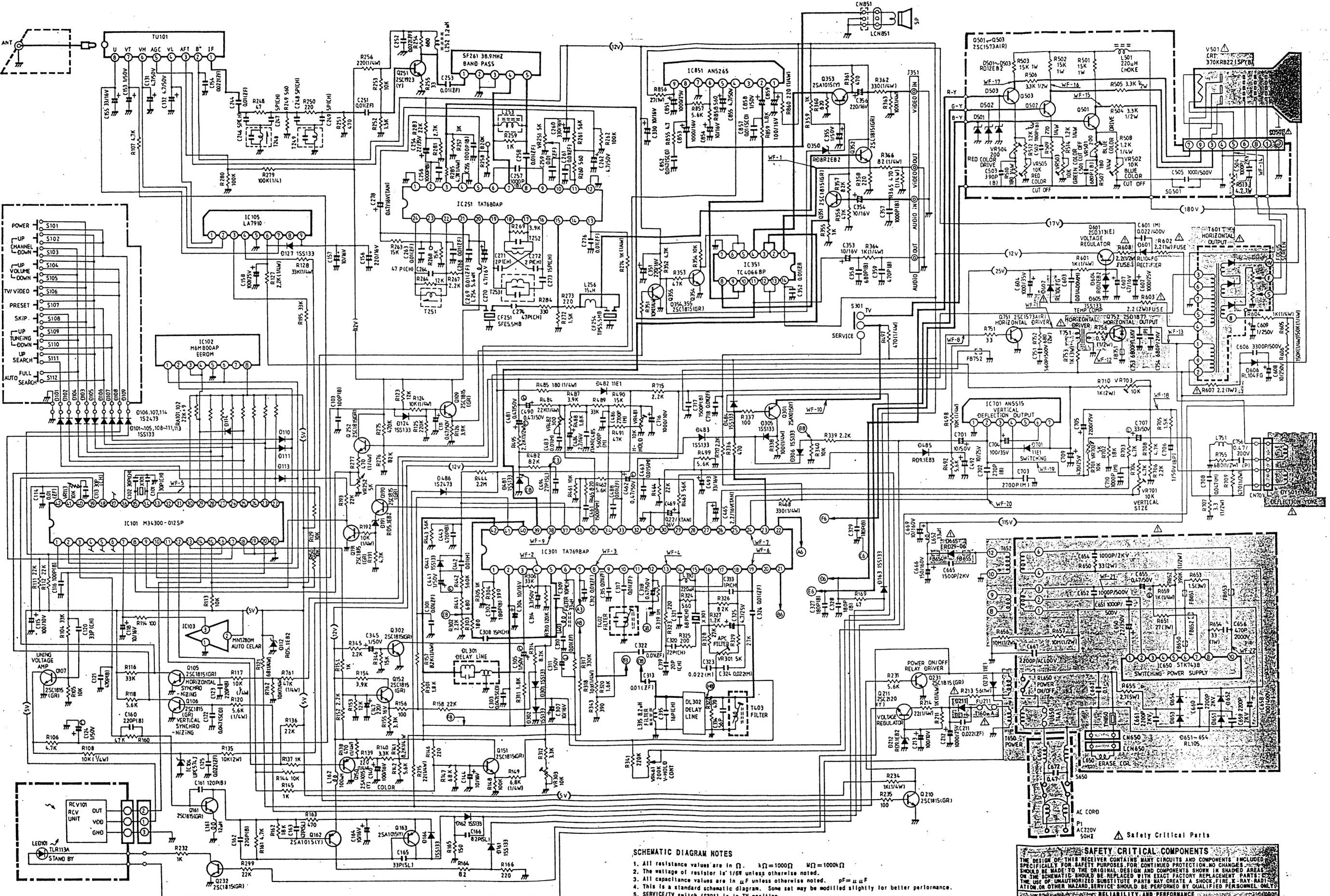


WF-22 560Vp-p (H)

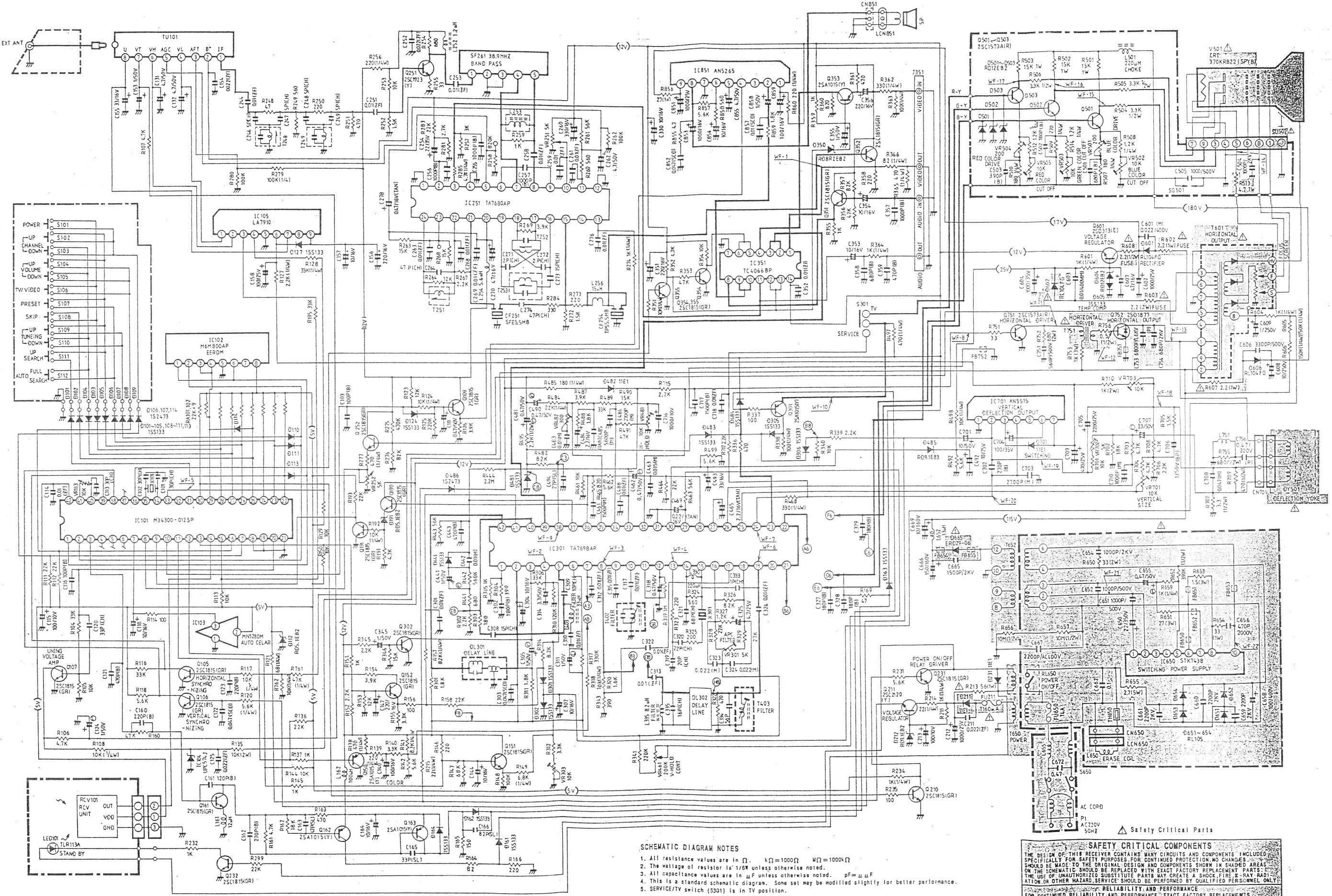
NOTES:
WAVEFORMS SHOWN WERE PRODUCED USING A PATTERN GENERATOR WITH ITS CONTROL SET TO PRODUCE A COLOR BAR SIGNAL AND A WIDEBAND OSCILLOSCOPE WITH LOW CAPACITY PROBE TO PREVENT LOADING. RECEIVER OPERATING CONTROLS WERE ADJUSTED TO PRODUCE A NORMAL PICTURE. OSCILLOSCOPE SWEEP WAS SET AT 5 mS FOR VERTICAL WAVEFORMS AND 20 μ S FOR HORIZONTAL WAVEFORMS. PEAK-TO-PEAK VOLTAGES INDICATED MAY VARY DEPENDING ON CALIBRATION OF TEST EQUIPMENT, CHASSIS PARTS TOLERANCES AND CONTROL SETTINGS. ALL WAVEFORMS TAKEN WITH WIDEBAND OSCILLOSCOPE.

VOLTAGE AND WAVEFORMS ARE TAKEN WITH COLOR BAR SIGNAL GENERATOR APPLIED TO THE SET
WAVEFORMS 1 THRU 22 USE CHASSIS GROUND.

SCHEMATIC DIAGRAM



SCHEMATIC DIAGRAM



SCHEMATIC DIAGRAM

